

ABSTRACT

A chip type LED which is capable of laterally emitting
5 light from the light emitting diode chip and having a relatively
small thickness is provided. The chip type LED includes an
insulating substrate 12, a light emitting diode chip 15 mounted
on the upper surface of the insulating substrate, and a
transparent package 16 provided on the upper surface of the
10 insulating substrate to hermetically seal the light emitting
diode chip. The light emitting diode chip 15 is mounted on
the upper surface of the insulating substrate with the anode
electrode 15f of the light emitting diode chip oriented downward
and the cathode electrode 15a oriented upward.